Each

Dart Aerospace Ltd. Wednesday, 1/25/2006 1:21:29 PM Kim Johnston **Process Sheet** : SADDLE KIT : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 25617 : 10532 **Estimate Number** : K10003 **Part Number** :N/A P.O. Number S.O. No. :N/A · K10003 REV B : 1/25/2006 **Drawing Number** This Issue : N/A Prsht Rev. : NC **Project Number** : B : N/A Type : SMALL /MED FAB **Drawing Revision** First Issue :N/A : 25616 Material **Previous Run** : 2/15/2006 Qty: 8 Um: **Due Date** Written By Checked & Approved By Reformat: Incorporated D205-641-011 Comment KJ/RF **Additional Product** Job Number: Description: Sea. #: Machine Or Operation: DOCUMENT CONTROL 1.0 Comment: DOCUMENT CONTROL Photocopy bluefile and type labels per PPP K10003CHG004 for D205-634-011 and D204-635-011 D2570 Bushina 2.0 Comment: Qty.: 24.0000 Each(s)/Unit Total: 192.0000 Each(s) Bushing Pick: Batch B250US 43MCT B2443/ 149MCD Description Qty Part Number 24 D2570 Bushing 3.0 D2571 Comment: Qty.: 1.0000 Each(s)/Unit Total: 8.0000 Each(s) Saddle, Fwd, Out

Pick: Qtv Part Number Description Batch 1325016 1 D2571 Saddle

D2572





1.0000 Each(s)/Unit Total: 8.0000 Each(s) Comment: Qty.: Saddle, Fwd, In

Pick:

Batch Qty Part Number Description N B <u>25017</u>/7X B25930 Saddle D2572

4.0

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| W/O:    |      |          | WORK ORDER CHANGES |                 |  |  |          |       |     |                                     |                          |  |
|---------|------|----------|--------------------|-----------------|--|--|----------|-------|-----|-------------------------------------|--------------------------|--|
| DATE    | STEP |          | PROC               | CEDURE CHANGE   |  |  | Ву       | Date  | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |  |
|         |      |          |                    |                 |  |  |          |       |     |                                     |                          |  |
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|         |      |          |                    |                 |  |  |          |       |     |                                     |                          |  |
| Part No | :    | <u> </u> | PAR #:             | Fault Category: |  |  | NCR: Yes | No DQ | A:  | <br>Date:                           |                          |  |

QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

| NCR:      |  | WORK ORDER NON-CONFORMANCE (NCR) |                      |                              |                |              |                       |                         |  |
|-----------|--|----------------------------------|----------------------|------------------------------|----------------|--------------|-----------------------|-------------------------|--|
|           |  | Description of NC                |                      | Corrective Action Section B  | <br>           | Verification |                       | A                       |  |
| DATE STEP |  | Section A                        | Initial<br>Chief Eng | Action Description Chief Eng | Sign &<br>Date | Section C    | Approval<br>Chief Eng | Approval<br>QC Inspecto |  |
|           |  |                                  |                      |                              |                |              |                       |                         |  |
|           |  |                                  |                      |                              |                | ,            |                       |                         |  |
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|           |  |                                  |                      |                              |                | 5<br>5<br>7  |                       |                         |  |

Date: Wednesday, 1/25/2006 1:21:30 PM User: Kim Johnston **Process Sheet** Drawing Name: SADDLE KIT Customer: CU-DAR001 Dart Helicopters Services Part Number: K10003 Job Number: 25617 Job Number: Description: Seq. #: **Machine Or Operation:** Saddle, Aft, Out D2573 5.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 8.0000 Each(s) Saddle, Aft, Out Pick: Description Part Number Batch Qty 1 D2573 Saddle D2574 6.0 1.0000 Each(s)/Unit Total: 8.0000 Each(s) Comment: Qty.: Saddle, Aft, In Pick: Description Part Number Qty Saddle 3 x B 25833/5 x B 25620 1 D2574 7.0 D27361 Comment: Qty.: 1.0000 Each(s)/Unit Total: 8.0000 Each(s) Lug Assembly Pick: Qty Part Number Description Batch 1524 896 : 1 Bracket 1 D2736-1 D27363 8.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 8.0000 Each(s) Lug Assembly Pick: Qty Part Number Description D2736-3 **Bracket** 1 9.0 D2747 Comment: Qty.: 4.0000 Each(s)/Unit Total: 32.0000 Each(s) Set Screw Pick: Batch Description Qty Part Number 4 D2747 Socket Head Set Screw

| Dart Ae | rospace L | td                             |             |   |         |       |             |       |                                     |                          |
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| W/O:    |           |                                | W           | ORK ORDER CHANG                             | GES     |       |             |       |                                     |                          |
| DATE    | STEP      | PRO                            | OCEDURE CHA | NGE   | E       | у     | Date        | Qty   | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|         |           |                                |             |   |         |       |             |       |                                     |                          |
|         |           |                                |             |   |         |       |             |       |                                     |                          |
|         |           |                                |             |   |         |       |             |       |                                     |                          |
|         |           | •                              |             |   |         |       |             |       |                                     |                          |
| Part No | :         | PAR #:                         | Fault Cate  | gory:                                       | _ NCR:  | Yes N | o <b>DQ</b> | A:    | Date:                               |                          |
|         |           |                                |             |   | C       | A: N/ | Close       | d:    | _ Date: _                           |                          |
| NCR:    |           | ,                              | WORK ORD    | ER NON-CONFORM                              | ANCE (I | VCR)  |             |       |                                     |                          |
| DATE    | STEP      | Description of NC<br>Section A | Initial     | Corrective Action Sec<br>Action Description | ction B | ign & |             | ation | Approval<br>Chief Eng               | Approval                 |
|         |           |                                | Chief Eng   | Chief Eng                                   |         | Date  | Secti       | on C  | Chief Eng                           | QC Inspector             |
|         |           |                                |             |   |         |       |             | į     |                                     |                          |
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|         |           |                                |             |   |         |       |             |       |                                     |                          |

Wednesday, 1/25/2006 1:21:30 PM Date: User: Kim Johnston **Process Sheet Drawing Name: SADDLE KIT** Customer: CU-DAR001 Dart Helicopters Services Part Number: K10003 Job Number: 25617 Job Number: Description: Seq. #: **Machine Or Operation:** Saddle Spacer D2876 10.0 Comment: Qty.: 16.0000 Each(s) 2.0000 Each(s)/Unit Total: Saddle Spacer Pick: Description Qty Part Number 2 D2876 Spacer D2877 11.0 16.0000 Each(s) Comment: Qty.: 2.0000 Each(s)/Unit Total: Saddle Spacer Pick: Qty Part Number Description 2 D2877 Spacer D2968041 12.0 Comment: Qty.: 8.0000 Each(s) 1.0000 Each(s)/Unit Total: Tow Ring Pick: Qty Part Number Description D2968-041 Tow Ring 1 AN46A 13.0 Comment: Qty.: 16.0000 Each(s)/Unit Total: 128.0000 Each(s) Bolt Pick: Part Number Description Qty Bolt M18279 16 AN4-6A 14.0 AN446A Comment: Qty.: 4.0000 Each(s)/Unit Total: 32.0000 Each(s) Bolt Pick: Batch 5 M18136 Description Part Number Qty 4 AN4-46A Bolt

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| W/O:    |              |  | WO           | RK ORDER CHA                         | NGES      |          |                |      |                                     |                          |
| DATE    | STEP         | PR   | OCEDURE CHAN | IGE                                  |           | Ву       | Date           | Qty  | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|         |              |  |              |                                      |           |          |                |      |                                     |                          |
|         |              |  |              |                                      |           |          | ***            |      |                                     |                          |
|         |              |  |              |                                      |           |          |                |      |                                     |                          |
| Part No | :            | PAR #:                                       | Fault Categ  | ory:                                 | NCR       | R: Yes N | lo <b>DQ</b> A | \:   | Date:                               |                          |
|         | <del>-</del> |  |              |                                      |           |          |                | l:   | _ Date: _                           |                          |
| NCR:    |              |  | WORK ORDE    | R NON-CONFOR                         | RMANCE    | (NCR)    |                |      |                                     |                          |
| DATE    | STEP         | Description of NC                            | Initial      | Corrective Action Action Description | Section B | Sign &   | Verific        |      | Approval                            | Approval                 |
| 11.7.00 |              | Section A                                    | Chief Eng    | Chief Eng                            | U11       | Date     | Section        | on C | Chief Eng                           | QC Inspector             |
|         |              |  |              |                                      |           |          |                |      |                                     |                          |
|         | <br>         |  |              |                                      |           |          |                |      |                                     |                          |
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Wednesday, 1/25/2006 1:21:30 PM Date: Kim Johnston User: **Process Sheet** Drawing Name: SADDLE KIT Customer: CU-DAR001 Dart Helicopters Services Part Number: K10003 Job Number: 25617 Job Number: Description: Seq. #: **Machine Or Operation:** Bolt AN451A 15.0 Total: 64.0000 Each(s) Comment: Qtv.: 8.0000 Each(s)/Unit Bolt M18432 24104 Pick: Batch 18332 18mc> M18574 22mc> Description Qty Part Number Bolt 8 AN4-51A AN612A 16.0 Comment: Qtv.: 8.0000 Each(s)/Unit Total: 64.0000 Each(s) Bolt Pick: M18679 4MG Qty Part Number Description M18762 42mcp M16273 18mcp 8 AN6-12A Bolt AN960JD416 17.0 32.0000 Each(s)/Unit Total: 256.0000 Each(s) Comment: Qty.: Washer Pick: Description Qtv Part Number AN960JD416 32 Washer AN960JD616 18.0 8.0000 Each(s)/Unit Total: 64.0000 Each(s) Comment: Qty.: Washer Pick: Qty Part Number Description 8 AN960JD616 Washer 19.0 AN9704 Comment: Qty.: 1.0000 Each(s)/Unit Total: 8.0000 Each(s) Washer Pick: Description Batch Qty Part Number M16895 Washer 1 AN970-4

## Dart Aerospace Ltd

| W/O:  |      | WORK ORDER CHANGES |    |      |     |                                     |                          |  |  |  |  |
|-------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|--|--|--|--|
| DATE  | STEP | PROCEDURE CHANGE   | Ву | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |  |  |  |  |
|       |      |                    |    |      |     |                                     |                          |  |  |  |  |
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|----------|------------|-----------------|----------|-------------|----------------|
| Part No: | <br>PAR #: | Fault Category: | NCR: Yes | No DQA:     | Date: 06/03//5 |
|          |            |                 | OA:      | N/C Closed: | Date:          |

| NCR: | WORK ORDER NON-CONFORMANCE (NCR) |                   |  |                             |           |                       |                         |  |
|------|----------------------------------|-------------------|--|-----------------------------|-----------|-----------------------|-------------------------|--|
|      |                                  | Description of NC |  | Corrective Action Section B |           | Verification          | Approval                |  |
| DATE | STEP                             | Section A         | Initial Action Description Sign & Date |                             | Section C | Approval<br>Chief Eng | Approval<br>QC Inspecto |  |
|      |                                  |                   |  |                             |           |                       |                         |  |
|      |                                  |                   |  |                             |           |                       |                         |  |
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|      |                                  |                   |  |                             |           |                       |                         |  |

Wednesday, 1/25/2006 1:21:30 PM Date: Kim Johnston User: **Process Sheet** Drawing Name: SADDLE KIT Customer: CU-DAR001 Dart Helicopters Services Part Number: K10003 Job Number: 25617 Job Number: Description: Seq. #: **Machine Or Operation:** Nut 20.0 MS21042L4 Total: 232.0000 Each(s) Comment: Qtv.: 29.0000 Each(s)/Unit Nut Pick: Description Batch Part Number Qty 29 MS21042L4 Nut (or MS21042-4) 21.0 QC4 Comment: INSPEC 100% FOR COMPLETENESS PACKAGING RESOURCE #1 22.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 2 kg DOCUMENT CONTROL DC 23.0 Comment: DOCUMENT CONTROL 06/03/063 Inspection Level 21 N 06.03.65 Job Completion

| Dart Ae         | rospace Li | td                                    |                      |                              |          |             |              |                               |                          |
|-----------------|------------|---------------------------------------|----------------------|------------------------------|----------|-------------|--------------|-------------------------------|--------------------------|
| W/O:            |            |                                       | WC                   | RK ORDER CHAN                | IGES     |             |              |                               |                          |
| DATE            | STEP       | PR                                    | OCEDURE CHA          | NGE                          | В        | , D         | ate Qt       | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |
|                 |            |                                       |                      |                              |          |             | !            |                               |                          |
| n di ser semble |            | · · · · · · · · · · · · · · · · · · · |                      |                              |          |             |              |                               |                          |
|                 |            |                                       |                      |                              |          | Ì           |              |                               |                          |
| Part No         | •          | PAR #:                                | Fault Cate           | jory:                        | NCR: Y   | es No       | DQA:         | Date: _                       | <u></u>                  |
|                 |            |                                       |                      |                              | Q        | A: N/C (    | Closed:      | Date: _                       |                          |
| NCR:            |            |                                       | WORK ORDI            | R NON-CONFORM                | MANCE (N | ICR)        | *            |                               |                          |
| DATE            | CTED       | Description of NC                     |                      | Corrective Action Se         | ection B |             | Verification | 1 Approval                    | Approval                 |
| DATE            | STEP       | Section A                             | Initial<br>Chief Eng | Action Description Chief Eng |          | gn &<br>ate | Section C    | Chief Eng                     | QC Inspector             |
|                 |            |                                       |                      |                              |          |             |              |                               |                          |
|                 |            |                                       |                      |                              |          |             |              |                               |                          |
|                 |            |                                       |                      |                              |          |             |              |                               |                          |
|                 |            |                                       |                      |                              |          |             |              |                               |                          |
|                 |            |                                       |                      |                              |          |             |              |                               |                          |



| DESIG | #      | DRAWN BY | DART AEROSPAC<br>HAWKESBURY, ONTARIO, O |                        |
|-------|--------|----------|---|------------------------|
| CHECH | KED CP | APPROVED | DRAWING NO.<br>K10003                   | REV. B<br>SHEET 1 OF 1 |
| DATE  |        | <u> </u> | TITLE                                   | SCALE                  |
| 00.1  | 11.22  |          | SADDLE KIT                              | NTS                    |
| Α     |        | 00.06.01 | NEW ISSUE                               |                        |
| 8     |        | 00.11.22 | ADD D2707-041 OPTION                    |                        |

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING SKIDTUBE AND SADDLE INSTALLATIONS:

| AIRCRAFT           | INSTALLATION |   |
|--------------------|--------------|---|
| BELL 205/ 212 /412 | D205-634-011 |   |
| L                  | D205-634-015 | ļ |
| BELL 204           | D204-635-011 |   |

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE **FOLLOWING TABLE (REF):** 

| PART NUMBER              | K10003 | D205-634-011<br>D205-634-015 | D204-635-011 |         |
|--------------------------|--------|------------------------------|--------------|---------|
| D205-641-011             | 1      | 1                            | 1            | 1       |
| D2570                    | 16     | 16                           | 16           | 1       |
| D2571                    | 1      | 1                            | 1            | 1       |
| D2572                    | 1      | 1                            | • 1          |         |
| D2573                    | 1      | 1                            | 1            | 1       |
| D2574                    | 1      | 1                            | 1            |         |
| D2747                    | 4      | 4                            | . 4          | ĺ       |
| D2876                    | 2      | 2                            | 2            |         |
| D2877                    | 2      | 2                            | · 2          |         |
| D2707-041 (or D2968-041) | 1      | 1                            | . 1          |         |
| AN4-51A                  | 8      | 8                            | • 8          |         |
| AN4-6A                   | 16     | 16 ·                         | 16           |         |
| AN6-12A                  | 8      | 8                            | 8            |         |
| AN960JD416               | 32     | 32                           | 32           |         |
| AN960JD616               | 8      | 8                            | 8            |         |
| *AN960JD1016             | 1      | 1                            | 1            |         |
| AN970-4                  | 1      | 1                            | 1 5,10       | in COLA |
| MS21042-4 (OR L4)        | 25     | 25                           |              | OURN TO |

\* REQUIRED WITH D2707-041 ONLY

ENGINEFAING CHICONTROL TO CUPY : OMENT ~ , J, CT T^ TICE OF This

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